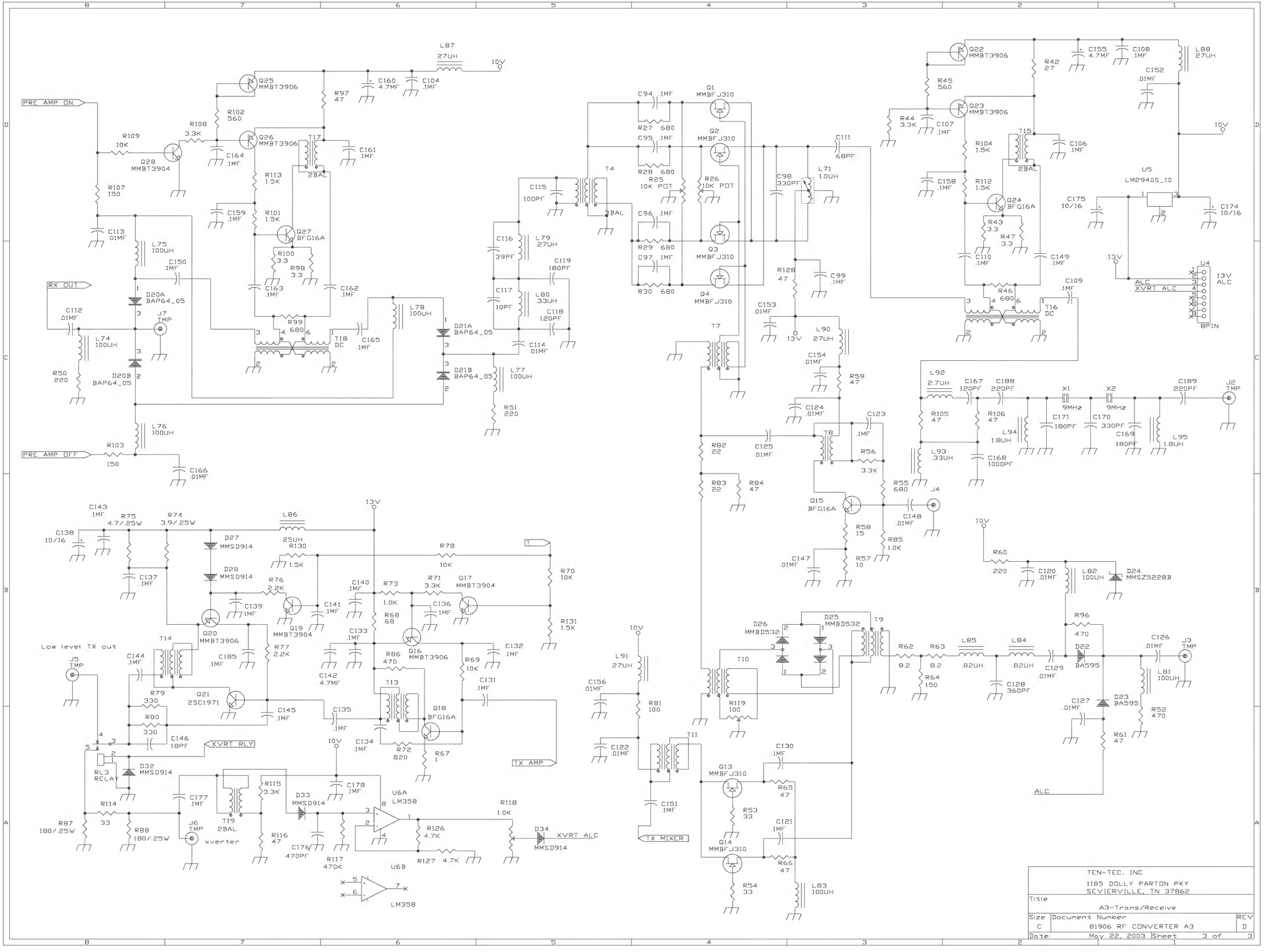
PRE AMP ON
PRE AMP OFF
RX OUT
Low level TX out
Q25 MMBT3906
Q26 MMBT3906
Q27 BFG16A
Q28 MMBT3904
Q1 MMBFJ310
Q2 MMBFJ310
Q3 MMBFJ310
Q4 MMBFJ310
Q22 MMBT3906
Q23 MMBT3906
Q24 BFG16A
Q15 BFG16A
Q13 MMBFJ310
Q14 MMBFJ310
Q17 MMBT3904
Q19 MMBT3904
Q20 MMBT3906
Q16 MMBT3906
Q18 BFG16A
Q21 2SC1971
T4
T7
T8
T9
T10
T11
T13
T14
T15
T16 DC
T17
T18 DC
T19 2BAL
U4 13V ALC
U5 LM2940S_10
U6A LM358
U6B LM358
8PIN
D20A BAP64_05
D20B BAP64_05
D21A BAP64_05
D21B BAP64_05
D22 BA595
D23 BA595
D24 MMSZ5228B
D25 MMBD532
D26 MMBD532
D27 MMSD914
D28 MMSD914
D32 MMSD914
D33 MMSD914
D34 MMSD914
RL3 RELAY
J2 TMP
J3 TMP
J4
J5 TMP
J6 TMP xverter
J7 TMP
X1 9MHz
X2 9MHz
XVRT RLY
XVRT ALC
TX AMP
TX MIXER
ALC
10V
13V
L71 1.0UH
L74 100UH
L75 100UH
L76 100UH
L77 100UH
L78 100UH
L79 27UH
L80 .33UH
L81 100UH
L82 100UH
L83 100UH
L84 .82UH
L85 .82UH
L86 25UH
L87 27UH
L88 27UH
L90 27UH
L91 27UH
L92 2.7UH
L93 .33UH
L94 1.8UH
L95 1.8UH
R25 10K POT
R26 10K POT
C111 68PF
C98 330PF
C115 100PF
C116 39PF
C117 10PF
C118 120PF
C119 180PF
C153 .01MF
C154 .01MF
C155 4.7MF
C160 4.7MF
C142 4.7MF
C152 .01MF
C174 10/16
C175 10/16
C138 10/16
C167 120PF
C168 1000PF
C169 180PF
C170 330PF
C171 180PF
C188 220PF
C189 220PF
C176 470PF
C128 360PF
C129 .01MF
C130 .1MF
C131 .1MF
C132 .1MF
C133 .1MF
C134 .1MF
C135 .1MF
C136 .1MF
C137 .1MF
C139 .1MF
C140 .1MF
C141 .1MF
C143 .1MF
C144 .1MF
C145 .1MF
C146 18PF
C147 .01MF
C148 .01MF
C149 .1MF
C150 .1MF
C151 .1MF
C156 .01MF
C158 .1MF
C159 .1MF
C161 .1MF
C162 .1MF
C163 .1MF
C164 .1MF
C165 .1MF
C166 .01MF
C177 .1MF
C178 .1MF
C185 .1MF
R102 560
R103 150
R107 150
R108 3.3K
R109 10K
R113 1.5K
R101 1.5K
R97 47
R99 680
R100 3.3
R98 3.3
R50 220
R51 220
R128 47
R59 47
R82 22
R83 22
R84 47
R56 3.3K
R55 680
R58 15
R85 1.0K
R57 10
R45 560
R44 3.3K
R42 27
R104 1.5K
R112 1.5K
R43 3.3
R47 3.3
R46 680
R105 47
R106 47
R60 220
R96 470
R52 470
R61 47
R62 8.2
R63 8.2
R64 150
R119 100
R81 100
R65 47
R66 47
R53 33
R54 33
R114 33
R87 180/.25W
R88 180/.25W
R115 3.3K
R116 47
R117 470K
R118 1.0K
R126 4.7K
R127 4.7K
R74 3.9/.25W
R75 4.7/.25W
R76 2.2K
R77 2.2K
R78 10K
R130 1.5K
R131 1.5K
R70 10K
R69 10K
R68 68
R71 3.3K
R73 1.0K
R86 470
R72 820
R67 1
R122 .01MF
R123 .1MF
R124 .01MF
R125 .01MF
R126 .01MF
R127 .01MF
R128 47
R129 .01MF
R130 .01MF
R131 .01MF
R132 .01MF
R133 .01MF
R134 .01MF
R135 .01MF
R136 .01MF
R137 .01MF
R138 .01MF
R139 .01MF
R140 .01MF
R141 .01MF
R142 .01MF
R143 .01MF
R144 .01MF
R145 .01MF
R146 .01MF
R147 .01MF
R148 .01MF